

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	27	US-2903820-\$.DID. OR US-3011048-\$.DID. OR US-3304651-\$.DID. OR US-3458205-\$.DID. OR US-3580575-\$.DID. OR US-3804411-\$.DID. OR US-3935669-\$.DID. OR US-4801141-\$.DID. OR US-5066011-\$.DID. OR US-5313188-\$.DID. OR US-6428432-\$.DID. OR US-6717373-\$.DID. or d419247. pn. or "20030202362"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 11:05
S3	791	(spher\$4 or glob\$4) same (illuminat\$4 or light\$4) and (circuit\$4) and (tim\$3 or delay\$4) and (batter\$3 or power or electrical) and switch\$4 and "362". clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 11:54
S4	9	US-4835665-\$.DID. OR US-6511214-\$.DID. OR US-6783258-\$.DID. OR US-6450661-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 11:58
S2	10128	(spher\$4 or glob\$4) same (illuminat\$4 or light\$4) and (circuit\$4) and (tim\$3 or delay\$4) and (batter\$3 or power or electrical) and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:46
S6	6135	(spher\$4 or glob\$4) same (illuminat\$4 or light\$4) and (circuit\$4) same (tim\$3 or delay\$4) and (batter\$3 or power or electrical) and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 12:47
S7	2095	(spher\$4 or glob\$4) same (illuminat\$4 or light\$4) and (circuit\$4) same (tim\$3 or delay\$4) and batter\$3 and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 14:27
S9	149	(362/227.ccls. or 362/249.ccls. or 362/251.ccls. or 362/363.ccls. or 362/809.ccls. or 473/353.ccls. or 473/570.ccls.) and (glob\$4 or spher\$4) and (batter\$3 or power or electric\$3) and switch\$4 and circuit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 14:29

S8	213	(362/227.ccls. or 362/249.ccls. or 362/251.ccls. or 362/363.ccls. or 362/809.ccls. or 473/353.ccls. or 473/570.ccls.) and (glob\$4 or spher\$4) and (batter\$3 or power or electric\$3) and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 14:29
S10	13	("2611214").URPN.	USPAT	OR	ON	2006/01/17 14:36
S12	15	("3011048").URPN.	USPAT	OR	ON	2006/01/17 14:37
S11	18	("2903820").URPN.	USPAT	OR	ON	2006/01/17 14:37
S13	26	("3011048" "3351347" "3394237" "3531892").PN. OR ("3610916").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 14:38
S14	15	("3011048").URPN.	USPAT	OR	ON	2006/01/17 14:40
S16	28	("3304651").URPN.	USPAT	OR	ON	2006/01/17 14:41
S15	5	("3248689").URPN.	USPAT	OR	ON	2006/01/17 14:41
S17	40	("3458205").URPN.	USPAT	OR	ON	2006/01/17 14:42
S18	60	("2158211" "2787470" "2849819" "2880408" "2903820" "2954232" "3160011" "3254433" "3304651" "3335239" "3351347" "3380305").PN. OR ("3580575").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 14:44
S19	26	("3011048" "3351347" "3394237" "3531892").PN. OR ("3610916").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 14:45
S20	37	("0716645" "2849819" "2874964" "3304651" "3458205" "3521886" "3580575").PN. OR ("3804411").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 14:46
S23	55	("2164991" "2583273" "2903820" "3325940" "3384741" "3720426" "3798834").PN. OR ("3935669").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 14:48
S22	1	"3935669".pn.	USPAT	OR	ON	2006/01/17 14:48
S21	22	("3873880").URPN.	USPAT	OR	ON	2006/01/17 14:48
S24	43	("1959835" "2484159" "2493491" "2634407" "2903820" "2972739" "3304651" "3391935" "3584212").PN. OR ("4701146").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 14:49

S25	34	("0725011" "1033077" "2297489" "2939246" "2949696" "4057929" "4501569").PN. OR ("4726800"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 14:50
S26	34	("0725011" "1033077" "2297489" "2939246" "2949696" "4057929" "4501569").PN. OR ("4726800"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:03
S27	18	("3935669" "4662260").PN. OR ("4801141").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:04
S28	32	("2303086" "2894257" "3274382" "3323117" "3506956" "3588490" "3596078" "3748457" "4198574" "4349748" "4355309" "4623957" "4760373").PN. OR ("4985813"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:22
S29	34	("2020484" "2647222" "3458205" "3580575" "3804411" "3935669" "4002893" "4701146" "4776589" "4867727").PN. OR ("5054778").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:24
S30	39	("2903820" "3011048" "3229976" "3304651" "3458205" "3580575" "3804411" "3935669" "4701146" "4801141").PN. OR ("5066011").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:26
S31	36	("0700850" "2849819" "3351347" "3580575" "4561661" "4563160" "4568303" "4586456" "4595200" "4801141" "5066011").PN. OR ("5236383"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:28
S32	22	("5175528").PN. OR ("5313188"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:29
S34	13	("2870549" "4169592" "4240638" "4863172" "5215311" "5286037" "5417425").PN. OR ("5564702"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:30
S33	21	("2020484" "2903820" "3804411" "4801141" "5054778" "5145473").PN. OR ("5388825").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:30

S35	6	("4717913" "4727600" "5289306" "5416627" "5424859").PN. OR ("5670942"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:32
S37	12	("2903820" "3304651" "3804411" "4776589" "5102131" "5228686" "5236383" "5490047" "5564702").PN. OR ("5779575"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:33
S36	18	("2849819" "2903820" "3304651" "3580575" "5313187" "5456032" "5609411" "5639076").PN. OR ("5725445").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:33
S39	15	("3458205" "4321660" "4388674" "4425602" "4428033" "4533982" "4564894" "4881155" "5054778" "5228686" "5537111").PN. OR ("6076946"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:34
S38	1	("D401365").PN. OR ("D419247"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:34
S40	5	("3011048" "5763845" "5775800").PN. OR ("6155700"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:35
S41	10	("5054778" "5186458" "5564702" "5639076" "5762573").PN. OR ("6428432"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:37

S42	47	(US-20050094395-\$ or US-20020075697-\$ or US-20050005873-\$ or US-20040162170-\$ or US-20010049311-\$).did. or (US-3580575-\$ or US-4801141-\$ or US-5066011-\$ or US-5313188-\$ or US-D419247-\$ or US-6428432-\$ or US-6717373-\$ or US-6450661-\$ or US-6712487-\$ or US-6644834-\$ or US-6626554-\$ or US-6250779-\$ or US-6012826-\$ or US-4985813-\$ or US-4701146-\$ or US-3804411-\$ or US-3873880-\$ or US-6629873-\$ or US-6368176-\$ or US-6273421-\$ or US-5779575-\$ or US-5670942-\$ or US-5388825-\$ or US-5236383-\$ or US-6196693-\$ or US-6142894-\$).did. or (US-6117030-\$ or US-6076946-\$ or US-5725445-\$ or US-5564702-\$ or US-5054778-\$ or US-4726800-\$ or US-3610916-\$ or US-6155700-\$ or US-5639076-\$ or US-3935669-\$).did. or (US-2903820-\$ or US-3011048-\$ or US-3304651-\$ or US-3458205-\$ or US-3248689-\$ or US-2611214-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 15:39
S43	37	S42 and (tim\$3 or delay) and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:23
S44	7	S42 and (delay) and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:25
S46	28	S42 and (transparent or translucent or clear) and batter\$4 and switch\$4 and (tim\$3 or delay)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:27
S45	36	S42 and (transparent or translucent or clear)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 16:27
S48	3	S42 and switch\$4 and regulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:21

S49	5	S42 and switch\$4 and microcontroller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:22
S52	0	S42 and switch\$4 and volt\$4 and tssop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:37
S50	10	S42 and switch\$4 and (microcontroller or computer or programmable or program\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:37
S51	21	S42 and switch\$4 and volt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 17:38
S55	45	S53 and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 18:02
S53	47	(US-20050094395-\$ or US-20020075697-\$ or US-20050005873-\$ or US-20040162170-\$ or US-20010049311-\$).did. or (US-3580575-\$ or US-4801141-\$ or US-5066011-\$ or US-5313188-\$ or US-D419247-\$ or US-6428432-\$ or US-6717373-\$ or US-6450661-\$ or US-6712487-\$ or US-6644834-\$ or US-6626554-\$ or US-6250779-\$ or US-6012826-\$ or US-4985813-\$ or US-4701146-\$ or US-3804411-\$ or US-3873880-\$ or US-6629873-\$ or US-6368176-\$ or US-6273421-\$ or US-5779575-\$ or US-5670942-\$ or US-5388825-\$ or US-5236383-\$ or US-6196693-\$ or US-6142894-\$).did. or (US-6117030-\$ or US-6076946-\$ or US-5725445-\$ or US-5564702-\$ or US-5054778-\$ or US-4726800-\$ or US-3610916-\$ or US-6155700-\$ or US-5639076-\$ or US-3935669-\$).did. or (US-2903820-\$ or US-3011048-\$ or US-3304651-\$ or US-3458205-\$ or US-3248689-\$ or US-2611214-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 18:02

S47	45	S42 and switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 18:02
S56	881	"362".clas. and (glob\$3 or spher\$4) same switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 16:45
S57	137	"362".clas. and (glob\$3 or spher\$4) with (transparent or clear or translucent) same switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 16:47
S58	672	(glob\$3 or spher\$4) with (transparent or clear or translucent) same switch\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:01
S59	55	(glob\$3 or spher\$4) with (transparent or clear or translucent) and delay same (program\$4 or programmable) same (microcontroller or microprocessor or computer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:02
S60	12	(glob\$3 or spher\$4) with (transparent or clear or translucent) and delay same (program\$4 or programmable) same (microcontroller or microprocessor or computer) and light adj emitting adj diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:04
S61	1	"362".clas. and microcontroller and TSSOP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:05
S62	1	"362".clas. and TSSOP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:06
S65	841456	Motorola model MC68HC908QY4CDT	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:07

S68	35	delay same (programmable or program\$4) and light adj emitting adj diode and "362".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:13
S67	3074	delay same (programmable or program\$4) and light adj emitting adj diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:13
S66	1	"Motorola model MC68HC908QY4CDT"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:13
S69	115	delay same (programmable or program\$4) and light adj emitting adj diode and ("362".clas. or "315".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:15
S70	211	delay same (programmable or program\$4) and diode and ("362". clas. or "315".clas.) and (per adj second or cycles or hertz)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:17
S71	136	delay same (programmable or program\$4) and (light adj emitting adj diode or LED) and ("362".clas. or "315".clas.) and (per adj second or cycles or hertz)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:18
S72	97	delay same (programmable or program\$4) and (set or first or second) same (light adj emitting adj diode or LED) and ("362".clas. or "315".clas.) and (per adj second or cycles or hertz)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:20
S73	28	delay same (programmable or program\$4) and (set or first or second) same (light adj emitting adj diode or LED) and ("362".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:21
S75	26	delay same (programmable or program\$4) same (light adj emitting adj diode or LED) and ("362".clas. or "315".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:26
S74	68	delay same (programmable or program\$4) and (set or first or second) with (light adj emitting adj diode or LED) and ("362".clas. or "315".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/18 17:26

S77	7	S76 and (tim\$3 or delay\$3) and (programmable or program\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:27
S76	47	(US-20010049311-\$ or US-20020075697-\$ or US-20040162170-\$ or US-20050005873-\$ or US-20050094395-\$).did. or (US-3580575-\$ or US-3610916-\$ or US-3804411-\$ or US-3873880-\$ or US-3935669-\$ or US-4701146-\$ or US-4726800-\$ or US-4801141-\$ or US-4985813-\$ or US-5054778-\$ or US-5066011-\$ or US-5236383-\$ or US-5313188-\$ or US-5388825-\$ or US-5564702-\$ or US-5639076-\$ or US-5670942-\$ or US-5725445-\$ or US-5779575-\$ or US-6012826-\$ or US-6076946-\$ or US-6117030-\$ or US-6142894-\$ or US-6155700-\$ or US-6196693-\$ or US-6250779-\$).did. or (US-6273421-\$ or US-6368176-\$ or US-6428432-\$ or US-6450661-\$ or US-6626554-\$ or US-6629873-\$ or US-6644834-\$ or US-6712487-\$ or US-6717373-\$ or US-D419247-\$).did. or (US-2611214-\$ or US-2903820-\$ or US-3011048-\$ or US-3248689-\$ or US-3304651-\$ or US-3458205-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:27
S81	21	light adj emitting adj diode with (delay\$3) same (programmable or program\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:31
S80	2	S76 and (delay\$3) same (programmable or program\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:31
S79	4	S76 and (tim\$3 or delay\$3) same (programmable or program\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:31
S82	48	light adj emitting adj diode same (delay\$3) with (programmable or program\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:32
S84	2	light adj emitting adj diode same (delay\$3) same (programmable or program\$4) and "362".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:33
S83	2	light adj emitting adj diode same (delay\$3) with (programmable or program\$4) and "362".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:33

S85	1	light adj emitting adj diode same (delay\$3) same (programmable or program\$4) and "315".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:34
S86	41	(delay\$3) with (programmable or program\$4) and "362".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:44
S87	51	"362".clas. and (first or second) with (LED or light adj emitting adj diode) and (cycles adj per adj second or hertz)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:46
S88	135	("362".clas. or "315".clas.) and (first or second) with (LED or light adj emitting adj diode) and (cycles adj per adj second or hertz)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 17:48
S89	286	("362".clas. or "315".clas.) and (first or second) with (LED or light adj emitting adj diode) same (cycles adj per adj second or hertz or cycle)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 18:38
S90	663	("362".clas. or "315".clas.) and (LED or light adj emitting adj diode) and battery with (volt\$4 or power) with low	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 18:39
S92	456	("362".clas.) and (LED or light adj emitting adj diode) and battery with (volt\$4 or power) with (low or "7" adj volt or 7v)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/18 18:43
S93	3	("362".clas.) and (LED or light adj emitting adj diode) and battery with (volt\$4 or power) with ("7" adj volt or 7v)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 12:52
S91	663	("362".clas. or "315".clas.) and (LED or light adj emitting adj diode) and battery with (volt\$4 or power) with (low or "7" adj volt or 7v)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 12:53
L5	4	("362".clas.) and (LED or light adj emitting adj diode) and battery same ("7" adj volt or 7v)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 12:53
L4	3	("362".clas.) and (LED or light adj emitting adj diode) and battery with ("7" adj volt or 7v)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 12:53
L8	5	("362".clas. or "315".clas.) and (LED or light adj emitting adj diode) and battery with (("7" or seven) adj volt or 7v)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:05
L6	910	("362".clas. or "315".clas.) and (LED or light adj emitting adj diode) and battery with (low or "7" adj volt or 7v)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:05

L9	50	(US-20010049311-\$ or US-20020075697-\$ or US-20040162170-\$ or US-20050005873-\$ or US-20050094395-\$).did. or (US-3580575-\$ or US-3610916-\$ or US-3804411-\$ or US-3873880-\$ or US-3935669-\$ or US-4161018-\$ or US-4701146-\$ or US-4726800-\$ or US-4780621-\$ or US-4801141-\$ or US-4985813-\$ or US-5054778-\$ or US-5066011-\$ or US-5236383-\$ or US-5313188-\$ or US-5388825-\$ or US-5564702-\$ or US-5639076-\$ or US-5670942-\$ or US-5725445-\$ or US-5779575-\$ or US-6012826-\$ or US-6076946-\$ or US-6079847-\$ or US-6117030-\$ or US-6142894-\$).did. or (US-6155700-\$ or US-6196693-\$ or US-6250779-\$ or US-6273421-\$ or US-6368176-\$ or US-6428432-\$ or US-6450661-\$ or US-6626554-\$ or US-6629873-\$ or US-6644834-\$ or US-6712487-\$ or US-6717373-\$ or US-D419247-\$).did. or (US-2611214-\$ or US-2903820-\$ or US-3011048-\$ or US-3248689-\$ or US-3304651-\$ or US-3458205-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 13:07
L10	3	9 and regulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/19 13:08
L12	32	"362".clas. and volt\$4 adj regulat\$4 same light adj emitting adj diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/19 13:38
L13	11	"362".clas. and light adj emitting adj diode and (circuit adj board or PCB) with opening with rectangular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/19 13:39
L14	2	"362".clas. and light adj emitting adj diode and (circuit adj board or PCB) with rectangular with opening with batter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/19 13:41